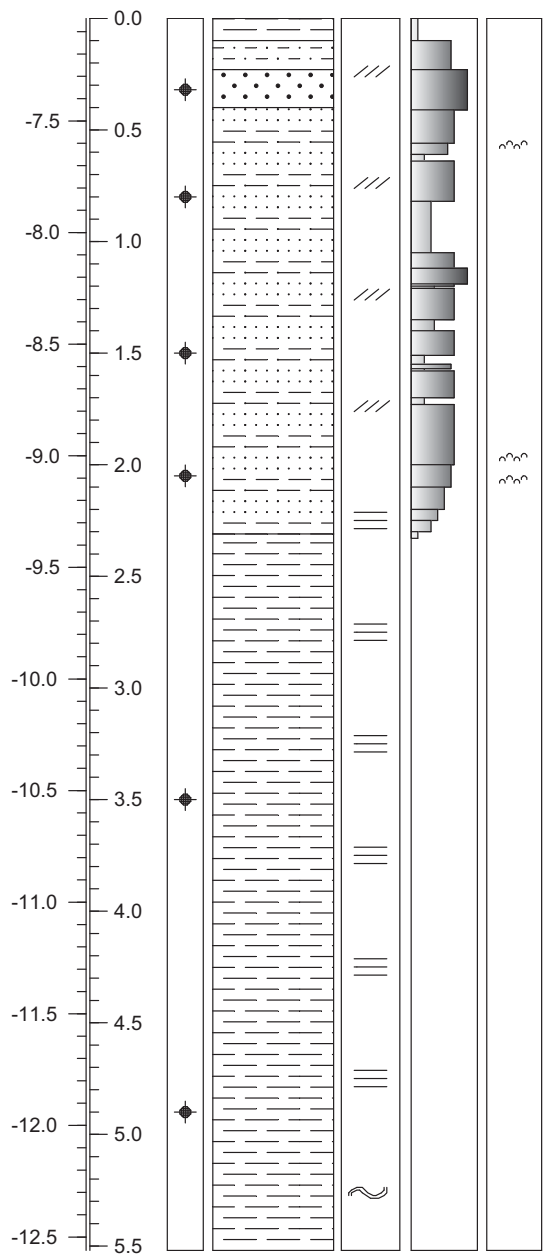


CORE ID: 10CCT05-54

LOCATION: Ship Is. Pass. Southwest of West Ship Is.
LATITUDE: 30.20087 LONGITUDE: -88.98133
DATE CORED: 9/29/10 WATER DEPTH (m): 7.04
CORE LENGTH (m): 5.52



0 - 0.10 m: MUD, dark gray and dark olive-gray, soft, saturated, slightly silty mud

0.10 - 0.23 m: MUDDY SAND, dark olive-gray, well-sorted, very fine-grained, muddy sand, with minimal disseminated shell hash, and occasional clay filled burrows

0.23 - 0.40 m: SAND, light grayish-brown, well-sorted, fine-grained, horizontally laminated, clean sand, with minimal disseminated shell hash

0.40 - 2.31 m: MUDDY SAND and CLAY, olive-gray, muddy sand, with light grayish-brown sand and olive-gray clay interbeds, moderate disseminated shell material particularly within the muddy sand horizons, and dense shell hash clusters abundant from 1.85 to 2.10 m consisting of fragmented and intact, inarticulate bivalves and gastropods

2.31 - 5.52 m: CLAY, olive-gray, dense, clean clay, with no visible shell material, faint horizontal bedding throughout most of the unit, and orangish-brown clay horizons display wavy bedding from 5.02 to 5.52 m, occasional thin silt horizons

